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| APPLICATION NO. FILING DATE | | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. | | | |
|-----------------------------|---------|----------------------|---------------------|-------------------------|-------------------------|--|--|
| 10/667,376 09/23/2003 | | Kazuyoshi Nishijima | Q76898 | 9201 | | | |
| 23373 | 7590 | 12/08/2005 | | EXAMINER | | | |
| SUGHRUE | • | | WEBB, TIFFANY . | | | | |
| SUITE 800 | SYLVANI | A AVENUE, N.W. | ART UNIT | PAPER NUMBER | | | |
| WASHING | ron, DC | 20037 | 3616 | 3616 | | | |
| | | | | DATE MAILED: 12/08/2009 | DATE MAILED: 12/08/2005 | | |

Please find below and/or attached an Office communication concerning this application or proceeding.

| | | Application | n No. | Applicant(s) | | | | | | |
|---|---|------------------|-----------------------------------|------------------------|----------------|--|--|--|--|--|
| | Office Astion Comment | 10/667,37 | 6 | NISHIJIMA ET AL. | | | | | | |
| | Office Action Summary | Examiner | | Art Unit | | | | | | |
| | | Tiffany We | | 3616 | | | | | | |
| The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply | | | | | | | | | | |
| A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). | | | | | | | | | | |
| Status | | | | | | | | | | |
| 1) | Responsive to communication(s) filed of | on | | | | | | | | |
| 2a) <u></u> ☐ | This action is FINAL . 2b) | This action is n | on-final. | | | | | | | |
| 3)□ | Since this application is in condition for allowance except for formal matters, prosecution as to the merits is | | | | | | | | | |
| | closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213. | | | | | | | | | |
| Disposition of Claims | | | | | | | | | | |
| 4) Claim(s) <u>1-13</u> is/are pending in the application. | | | | | | | | | | |
| 4a) Of the above claim(s) 2,3,5-9 and 11-13 is/are withdrawn from consideration. | | | | | | | | | | |
| 5)□ | 5) Claim(s) is/are allowed. | | | | | | | | | |
| • | Claim(s) <u>1,4 and 10</u> is/are rejected. | | | | | | | | | |
| • | 7) Claim(s) is/are objected to. | | | | | | | | | |
| 8) Claim(s) are subject to restriction and/or election requirement. | | | | | | | | | | |
| Applicat | ion Papers | | | | | | | | | |
| 9)⊠ The specification is objected to by the Examiner. | | | | | | | | | | |
| 10)⊠ The drawing(s) filed on <u>23 September 2003</u> is/are: a)⊠ accepted or b) objected to by the Examiner. | | | | | | | | | | |
| Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). | | | | | | | | | | |
| Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d). | | | | | | | | | | |
| 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152. | | | | | | | | | | |
| Priority (| under 35 U.S.C. § 119 | | | | | | | | | |
| 12)⊠ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a)⊠ All b)□ Some * c)□ None of: 1.⊠ Certified copies of the priority documents have been received. | | | | | | | | | | |
| 2. Certified copies of the priority documents have been received in Application No | | | | | | | | | | |
| 3. Copies of the certified copies of the priority documents have been received in this National Stage | | | | | | | | | | |
| | application from the Internationa | • | | | | | | | | |
| * See the attached detailed Office action for a list of the certified copies not received. | | | | | | | | | | |
| A44b | A(a) | | | | | | | | | |
| Attachmer | or(s) Color References Cited (PTO-892) | | 4) Interview Summary | (PTO-413) | | | | | | |
| 2) Notice | ce of Draftsperson's Patent Drawing Review (PTC | | Paper No(s)/Mail Da | ate | 0.450) | | | | | |
| | mation Disclosure Statement(s) (PTO-1449 or PT er No(s)/Mail Date <u>2/18/04, 7/8/04</u> . | O/SB/08) | 5) Notice of Informal F 6) Other: | ratent Application (PT | <i>J</i> -152) | | | | | |

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DETAILED ACTION

Election/Restrictions

 Applicant's election without traverse of Species III in the reply filed on 11/7/2005 is acknowledged.

2. Claims 2-3, 5-9, and 11-3 have been withdrawn from further consideration pursuant to 37 CFR 1.142(b) as being drawn to a nonelected species, there being no allowable generic or linking claim. Election was made **without** traverse in the reply filed on 11/7/2005.

Specification

3. The lengthy specification has not been checked to the extent necessary to determine the presence of all possible minor errors. Applicant's cooperation is requested in correcting any errors of which applicant may become aware in the specification.

Claim Rejections - 35 USC § 112

- 4. The following is a quotation of the second paragraph of 35 U.S.C. 112:
 The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.
- 5. Claims 1, 4, and 10 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

The term "softer" in claim 1 is a relative term which renders the claim indefinite.

The term "softer" is not defined by the claim, the specification does not provide a standard for ascertaining the requisite degree, and one of ordinary skill in the art would

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not be reasonably apprised of the scope of the invention. The examiner believes that "softer" relates to the flexural elastic modulus of the material and the Izod impact strength, but from the experiment table on page 26 of the specification there is confusion to the meaning of "softer" in the relationship of the materials. The table refers to the Izod impact strength being much greater in the backing member, which is to be softer, than in the instrument panel, which is to be harder, and the examiner believes the results are the opposite of the known reasoning of the Izod impact notch test.

Claim 10 is unclear. In line 3, the claim 10 states "the surface direction." "The surface direction" lacks antecedent basis, but also is unclear to which surface is the direction of alignment.

Allowable Subject Matter

6. Claims 1-13 would be allowable if rewritten or amended to overcome the rejection(s) under 35 U.S.C. 112, 2nd paragraph, set forth in this Office action.

Conclusion

7. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. The following are air bag structures: Kuriyama et al. (US 5,335,939), Totani et al. (US 5,779,262), Preisler et al. (US 6,467,801), Tsuji et al. (US 6,644,684), and Teranishi et al. (US 6,726,239).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Tiffany Webb whose telephone number is 571-272-2797. The examiner can normally be reached on 8-4:30 M-F.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Paul Dickson can be reached on 571-272-6669. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Tiffany Webb Examiner

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tlw

PAUL N. DICKSON

SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 3600

RefURM